



Compliance Component

DEFINITION	
<i>Name</i>	Securing Web Browsers
<i>Description</i>	<p>Securing Web Browsers refers to configuring the user interface to the World Wide Web in order to minimize vulnerabilities and exposure from external threats.</p> <p>This document does not address securing the internal use of web browsers (intranets).</p>
<i>Rationale</i>	Securely configuring Web Browsers reduces risks to the agency network when accessing information on the World Wide Web.
<i>Benefits</i>	<ul style="list-style-type: none"> • Protects the confidentiality, integrity and availability of the agency data and network • Prevents the downloading of unauthorized software • Provides options to preserve privacy
ASSOCIATED ARCHITECTURE LEVELS	
<i>List the Domain Name</i>	Security
<i>List the Discipline Name</i>	Technical Controls
<i>List the Technology Area Name</i>	Remote Access Controls
<i>List Product Component Name</i>	
COMPLIANCE COMPONENT TYPE	
<i>Document the Compliance Component Type</i>	Guideline
<i>Component Sub-type</i>	
COMPLIANCE DETAIL	
<i>State the Guideline, Standard or Legislation</i>	<p>Web Browsers must have the capability to configure the following options under the control of an administrator:</p> <ul style="list-style-type: none"> • Manage pop-ups <ul style="list-style-type: none"> ◦ Filter advertisements • Manage ActiveX • Manage scripts • Manage plugins • Filter by content/zone • Manage automatic installation of security updates • Manage cookies • Manage Browser History

	<ul style="list-style-type: none"> • Manage the cache • Manage certificates • Manage SSL (Secured Sockets Layer) • Manage password retention 		
Document Source Reference #			
Standard Organization			
Name	Federal Information Processing Standards Publication 196-2	Website	http://csrc.nist.gov/publications/fips/fips196-2/fips196-2.pdf
Contact Information			
Government Body			
Name	National Institute of Standards and Technology (NIST), Computer Security Resource Center (CSRC)	Website	http://csrc.nist.gov
Contact Information	inquiries@nist.gov		
KEYWORDS			
List all Keywords			
COMPONENT CLASSIFICATION			
Provide the Classification	<input type="checkbox"/> Emerging <input checked="" type="checkbox"/> Current <input type="checkbox"/> Twilight <input type="checkbox"/> Sunset		
Rationale for Component Classification			
Document the Rationale for Component Classification			
Conditional Use Restrictions			
Document the Conditional Use Restrictions			
Migration Strategy			
Document the Migration Strategy			
Impact Position Statement			
Document the Position Statement on Impact			
CURRENT STATUS			
Provide the Current Status	<input type="checkbox"/> In Development <input type="checkbox"/> Under Review <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Rejected		
AUDIT TRAIL			
Creation Date		Date Accepted / Rejected	05/10/2005
Reason for Rejection			
Last Date Reviewed		Last Date Updated	
Reason for Update			